

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property Organization  
International Bureau**



(43) International Publication Date  
29 December 2005 (29.12.2005)

PCT

(10) International Publication Number  
**WO 2005/124697 A1**

(51) International Patent Classification<sup>7</sup>: G07B 15/00

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

(21) International Application Number:  
PCT/KR2005/000734

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

**(22) International Filing Date:** 16 March 2005 (16.03.2005)

**(25) Filing Language:** Korean

Korean

(26) Publication Language: English

English

(30) Priority Data:  
20-2004-0007159 16 March 2004 (16.03.2004) KR

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPo (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**(71) Applicant and**

(72) Inventor: HAN, Moon-Key [KR/KR]; Sebang APT 102-1003, 383 Moog-Dong, Joong-Nang-Goo, Seoul 131-855 (KR).

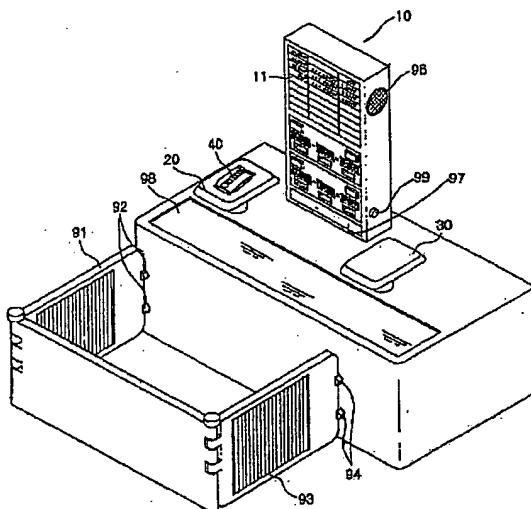
**Published:**

— with international search report

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**(54) Title:** AUTOMATIC PAYMENT CALCULATOR UNIT FOR PURCHASING GOODS



WO 2005/124697 A1

(57) **Abstract:** The present invention relates to an automatic payment calculator unit, which enables a purchaser in a large shop to calculate a price of articles and pay for the price in person so that the shop may be operated without an accounting clerk.

## 요약서

The present invention relates to an automatic payment calculator unit, which enables a purchaser in a large shop to calculate a price of articles and pay for the price in person so that the shop may be operated without an accounting clerk.